



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7720

SERIAL NUMBER 10/802,862	FILING DATE 03/18/2004  RULE	CLASS 385	GROUP ART UNIT 2883	ATTORNEY DOCKET NO. 119133
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Yun Chur Chung, Daejeon, KOREA, REPUBLIC OF;

 Jun Haeng Lee, Daejeon, KOREA, REPUBLIC OF;  
 Chun Ju Youn, Gyeonggi-do, KOREA, REPUBLIC OF;

\*\* CONTINUING DATA \*\*\*\*\* none JMB

 \*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 REPUBLIC OF KOREA 2003-21893 04/08/2003 JMB

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 05/31/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 5	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>J. Markin</i>	Initials <i>JB</i>		

## ADDRESS

 25944  
 OLIFF & BERRIDGE, PLC  
 P.O. BOX 19928  
 ALEXANDRIA, VA  
 22320

## TITLE

Method and apparatus for reducing system deterioration caused by polarization effects

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	---	---